## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	206/231.1.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/24 11:18
L2	759	220/375.cdls.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/24 11:19
L3	245	206/213.1.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/24 11:19
L4	357	215/306.cdls.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/24 11:19
L5	808	215/355.cdls.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/24 11:19
S1	1	"10583362"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 18:46
<b>S</b> 2	36	("20030029739"   "20040065669"   "4591078"   "4934556"   "4940167"   "4345607"   "4498608"   "4589431"   "4834234"   "5605240"   "5894949"   "5836465"   "5947274"   "6000550"   "6070749"   "6461026"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 18:46
S3	16	("20030029739"   "20040065669"   "4591078"   "4934556"   "4940167"   "4345607"   "4498608"   "4589431"   "4834234"   "5605240"   "5894949"   "5836465"   "5947274"   "6000550"   "6070749"   "6461026"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/21 18:46
S4	0	"2224309.frpn"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 18:55
S5	17	"2224309".frpn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 18:55

<b>S</b> 6	33	"2224309"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 18:56
S7	0	FR2705646	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 19:03
S8	11	"2705646"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 19:04
S9	0	"93175689"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 19:04
S10	0	"93175689"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 19:04
S11	17	"2134660"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 19:05
S12	10	"1352844"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 19:06
S13	78	"248223"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 19:07
S14	3	"0248223"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 19:07
S15	903	206/204.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 20:18

S16	56	("20020130042"   "20020168290"   "20030083385"   "20030210287"   "20040007585"   "20040015102"   "20040031688"   "200400153257"   "20040241451"   "20050106713"   "20050203360"   "20070287191"   "20090221011"   "20100035245"   "20100152554"   "4687529"   "4761381"   "4849340"   "5144139"   "5628890"   "5628961"   "5629209"   "5711861"   "6922578").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 20:21
S17	28	("20020130042"   "20020168290"   "20030083385"   "20030210287"   "20040007585"   "20040015102"   "20040031688"   "20040031688"   "20040153257"   "20040241451"   "20050106713"   "20050196820"   "20050203360"   "20070287191"   "20090221011"   "20100035245"   "20100152554"   "4687529"   "4761381"   "4849340"   "5144139"   "5628890"   "5711861"   "5629209"   "5711861"   "6165739"   "6251083"   "6922578").PN.	US-PGPUB; USPAT; USOCR	AN	NON	2011/03/21 20:21

S18	26	("20030029739"   "20030059350"   "20040045969"   "20040065669"   "4345607"   "4498608"   "4589431"   "4702389"   "4713219"   "4809874"   "4812116"   "4834234"   "4591078"   "4934556"   "4940167"   "5133470"   "5270011"   "5667094"   "5788064"   "5947274"   "5605240"   "5894949"   "6000550"   "6070749"   "6461026"   "7413083"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/21
S19	32	("20020179460"   "20050016873"   "2460065"   "2460069"   "2460070"   "2460071"   "2460073"   "2460074"   "4403566"   "4061807"   "4407897"   "4665050"   "4792484"   "4990284"   "5078909"   "5293996"   "5318181"   "5401706"   "5432214"   "5496397"   "5591379"   "5644899"   "5788064"   "5875892"   "6530472"   "6827218"). PN. OR ("7665601"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/21
S20	852	220/521.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/21 20:59
S21	614	220/254.3.cds.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/21 21:41
S22	9	("20030102338"   "3113706"   "3927805"   "4444326"   "4940167"   "6164503"   "6206221"   "6591986").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/21 21:42
\$23	12	("4170315"   "4429800"   "4974735"   "5685444"   "5875907"   "6234334"   "6347716"   "6405885"   "6409034"   "6484895"). PN. OR ("7374053"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/21 21:53
S24	74	("3873006"   "4022352"). PN. OR ("4170315"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/21 21:54
S25	13	((DIDIER) near2 (LANCESSEUR)).INV.	US-PGPUB; USPAT	AND	ON	2011/03/21 22:02

S26	18	((DIDIER) near2 (LANCESSEUR)).INV.	EPO; JPO; DERWENT	AND	ON	2011/03/21 22:03
S27	7	((STEPHANE) near2 (RAULT)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/21 22:03
S28	7	((STEPHANE) near2 (RAULT)).INV.	EPO; JPO; DERWENT	AND	ON	2011/03/21 22:03
S29	16	((SEBASTIEN) near2 (BROGLY)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/21 22:03
S30	19	((SEBASTIEN) near2 (BROGLY)).INV.	EPO; JPO; DERWENT	AND	ON	2011/03/21 22:03
S31	2	("5147054").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 22:06
<b>S32</b>	53	("4640427"   "4795044"   "4807769"   "4865216"   "4869399"   "4871077"   "4881656"   "4892217"   "4921113"   "4934556"   "4941592"   "4942977"   "4948003"   "4960216"   "4969574"   "4971218"   "4974735"   "4984700"   "4984716"   "4988012"   "5012940").PN. OR ("5147054").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/21
S33	56	("2990077"   "3272368"   "3458080"   "4043475"   "4385708"   "4394918"   "4438864"   "4467931"   "4646926"   "4759455"   "4787525"   "4807769"   "4919286"   "4934556"   "4941580"   "4969574"   "4984716"   "5007555"   "5040691"   "5147054"   "5249695"   "5271519"   "5273177"   "5303837"   "5335802"   "5348183"   "5397013"   "5464112"   "5577643"   "5605240"   "5678719"   "5779110"   "5855288"   "5860543"   "5875942"   "5915574"). PN. OR ("6460712"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	22:08
S34	29	("3438529"   "3441161"   "3991904"   "4129226"   "4394918"   "4860907"   "4919286"   "5207783"   "5464112").PN. OR ("5605240").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/21 22:10

S35	8	("2990077").URPN.	USPAT	AND	ON	2011/03/21 22:20
S36	37		US-PGPUB; USPAT; USOCR	AND	ON	2011/03/21 22:21
S37	29	("2894654").URPN.	USPAT	AND	ON	2011/03/21 22:23
S38	50092	over near center	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 22:33
S39	728	215/235.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 22:33
S40	446	215/237.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 22:33
S41	1093	\$39 or \$40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 22:34
S42	27	S38 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 22:34
S43	763	220/375.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 22:38
S44	266	206/213.1.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/21 22:39
\$45	89	(US-20040065669-\$ or US-20030029739-\$ or US-20100140116-\$ or US-20100044252-\$ or US-20070014140-\$ or US-20070084735-\$ or US-20040045969-\$ or US-20040045969-\$ or US-20050016873-\$ or US-200500184025-\$ or US-20050040052-\$ or US-20030102338-\$ or US-20060011573-\$ or US-20080217337-\$).did. or (US-6070749-\$ or US-6461026-\$ or US-6000550-\$ or US-5947274-\$ or US-	US-PGPUB; USPAT; USOCR; EPO; DERWENT	AND	ON	2011/03/21

S47	89	(US-20040065669-\$ or US-	US-PGPUB;	AND	ON	2011/03/23
O+1	00	20030029739-\$ or US-	USPAT:	7 11 410	<b>U</b> 11	15:10
		20100140116-\$ or US-	USOCR; EPO;			10.10
		20100140116-5 of US-	DERWENT			
		20070114140-\$ or US-				
		20070114140-\$ of US-				
		20070064735-5 of US-				
		20040045969-5 of US-				
		20040084333-\$ or US-				
		20040084333-\$ or US- 20050184025-\$ or US-				
		- 3				
		20050040052-\$ or US-				
		20030102338-\$ or US-				
		20060011573-\$ or US- 20080217337-\$).did. or				
		(US-6070749-\$ or US-				
		6461026-\$ or US-6000550-				
		\$ or US-5947274-\$ or US- 5894949-\$ or US-5605240-				
		\$ or US-4934556-\$ or US-				
		4834234-\$ or US-4591078-				
		\$ or US-4589431-\$ or US-				
		4498608-\$ or US-4345607-				
		\$ or US-5547091-\$ or US-				
		7413083-\$ or US-5667094-				
		\$ or US-5133470-\$ or US-				
		5934494-\$ or US-5148613-				
		\$ or US-4279350-\$ or US-				
		7077291-\$ or US-6196411-				
		\$ or US-5184746-\$ or US-				
		3514029-\$ or US-6164503-				
		\$ or US-4940167-\$ or US-				
		4444326-\$).did. or (US-				
		3113706-\$ or US-6405885-				
		\$ or US-4974735-\$ or US-				
		4170315-\$ or US-7861873-				
		\$ or US-5860543-\$ or US-				
		5853093-\$ or US-5141138-				
		\$ or US-5137260-\$ or US-				
		5065911-\$ or US-5031784-				
		\$ or US-4925041-\$ or US-				
		4293079-\$ or US-6622895-				
		\$ or US-6394323-\$ or US-				
		5147054-\$ or US-6460712-				
		\$ or US-6481588-\$ or US-				
		6253937-\$ or US-5464112-				
		\$ or US-3441161-\$ or US-				
		3991904-\$ or US-5271519-				
		\$ or US-5040691-\$ or US-				
		4438864-\$ or US-4394918-				
		\$ or US-4043475-\$).did.				
		or (US-2990077-\$ or US-				
		3986627-\$ or US-4420089-				
		\$ or US-2894654-\$ or US-				
		6851586-\$ or US-6530493-				
		\$ or US-2814404-\$ or US-				
		5931828-\$ or US-5145646-				
		\$ or US-5007555-\$ or US-				
3	:\$	1,	<b>\$</b>	<b>\$</b>	Į.	:

		4487324-\$ or US-4346810-\$ or US-7748525-\$ or US-5766660-\$).did. or (US-2990077-\$ or US-2894654-\$).did. or (GB-2224309-\$ or FR-2705646-\$ or EP-1352844-\$ or WO-2005061343-\$ or WO-2005012131-\$).did. or (GB-2224309-\$).did.		and the state of t		
S48	35218	desiccant or dessicant or dessiccant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/23 15:11
S49	17	S47 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/23 15:11
S50	27	("20010054755"   "20020133942"   "20030146821"   "20040008123"   "20040099744"   "20050040951"   "20050189679"   "20060212096"   "20070164116"   "20080272131"   "20080284567"   "20090283595"   "7061382"   "7126479"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/23
S51	14	("20010054755"   "20020133942"   "20030146821"   "20040008123"   "20040099744"   "20050040951"   "20050189679"   "20060212096"   "20070164116"   "20080272131"   "20080284567"   "20090283595"   "7061382"   "7126479"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/23 15:13
S52	0	("2007/0114140").URPN.	USPAT	AND	ON	2011/03/23 15:14

CEO	0.4	("DEC7400" L "407400"		LIC DODLID:	AND		0011/00/00
S53	84	("0567488"   "1671285		US-PGPUB;	AND	ON	2011/03/23
		"2711840"   "2814404'	•	USPAT; USOCR			15:15
		"2852054"   "3282477'	•				
		"3470930"   "3592349'	•				
		"3786982"   "3826358'					
		"3833406"   "3860148'	•				
		"3861433"   "3900550'	•				
		"3910740"   "3966386'	•				
		"4082201"   "4180178'	•				
		"4204824"   "4244479'	•				
		"4298036"   "4351630'	•				
		"4377247"   "4386714'					
		"4420089"   "4422998'	•				
		<u> </u> "4579246"   "4619373'					
		<u>"</u> 4655363"   "4713219'					
		"4717034"   "4754656'					
		"4754896"   "4783056'					
		"4801011"   "4805789'					
		"4807425"   "4809874'					
		"4812116"   "4813570'					
		"4860907"   "4866952'	İ				
		"4899897"   "4955513'	İ				
		"4974735"   "5000204'	i				
		"5012941"   "5020683'	•				
		"5108029"   "5114003'	•				
		"5133470"   "5139165'	•				
		"5147054"   "5169374'	•				
		"5199635"   "5219320'	•				
		"5221000"   "5269430'	•				
		"5270011"   "5429699'	•				
		"5435456"   "5441150'	•				
		"5474177"   "5513768'					
		"5575399"   "5624528'	•				
		"5638957"   "5667094'	•				
		"5718347"   "5723085'	•				
		"5788064"   "5911937'	•				
		"5947274"   "6050400'					
		"6179118"   "6194079'					
			).				
		PN. OR ("7413083").					
<u></u>		URPN.					
S54	32	("20020179460"		US-PGPUB;	AND	ON	2011/03/23
		"20050016873"		USPAT; USOCR			21:40
		"2460065"   "2460069'					
		"2460070"   "2460071'					
		"2460073"   "2460074'	•				
		"4013566"   "4061807'					
		"4407897"   "4665050'	•				
		"4792484"   "4990284'	•			***************************************	
		"5078909"   "5293996'					
		"5318181"   "5401706'					
		"5432214"   "5496397'	•				
		"5591379"   "5644899'	•				
		"5788064"   "5875892'	•				
		"6530472"   "6827218'					
		PN. OR ("7665601").	١٠				
:				\$		§	
		URPN.		<b>\</b>	1		§

S55	4	("4969750"   "5199795"). PN. OR ("6530472"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/23 21:41
S56	20	("1698320"   "3081137"   "3254784"   "3918578"   "4146277"   "4805789"   "4834234"   "5432214"   "5788064"   "5934494"   "5947274"   "6247604"   "6274209"   "6688081"   "6688501"   "6971531"   "7204381").PN. OR ("7475773").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/23 21:43
S57	28	("0254718"   "2317882"   "3035730"   "3081137"   "3961724"   "3990872"   "4146277"   "4254530"   "4725465"   "4748069"   "4765499"   "4884716"   "5356678"   "5725645"   "5830543").PN. OR ("6274209").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/23 21:44
S58	51	("1050706"   "1655248"   "1698320"   "20030121418"   "2317882"   "2362796"   "2548168"   "2548780"   "2676078"   "2690946"   "2852326"   "3035730"   "3081137"   "3254784"   "3567085"   "3918578"   "3990872"   "4146277"   "4279350"   "4287995"   "4350508"   "4394144"   "4421235"   "4505727"   "4545492"   "4756436"   "4834234"   "4840280"   "5009308"   "5766660"   "5894949"   "5934494"   "6231815"   "6274209"   "6571942"   "6649086"). PN. OR ("6986807"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/23 21:45
S59	32	("1388429"   "2196021"   "2317882"   "2425250"   "2515189"   "3135566"   "3567085"   "3820309"   "3826358"   "3918578"   "4201296"   "4387803"   "4394144"   "4834234"   "5018621"   "5114003"   "5813564"   "5934494"   "6274209").PN. OR ("6571942").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/23 21:45

S60	124692	molecular sieve\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/23 23:58
S61	84152	molecular near sieve\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/23 23:59
S62	252853	silica near gel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/23 23:59
S63	307799	S61 or S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/23 23:59
S64	96	(US-20040065669-\$ or US-20030029739-\$ or US-20100140116-\$ or US-20100044252-\$ or US-20070114140-\$ or US-20070084735-\$ or US-20040045969-\$ or US-20050016873-\$ or US-200500184025-\$ or US-20050040052-\$ or US-20050040052-\$ or US-20030102338-\$ or US-20060011573-\$ or US-20060011573-\$ or US-20020029982-\$ or US-20010050237-\$).did. or (US-6070749-\$ or US-5005040-\$ or US-5947274-\$ or US-5894949-\$ or US-5605240-\$ or US-4934556-\$ or US-4834234-\$ or US-4591078-\$ or US-4589431-\$ or US-4589431-\$ or US-5547091-\$ or US-5133470-\$ or US-5934494-\$ or US-5148613-\$ or US-5133470-\$ or US-5934494-\$ or US-5148613-\$ or US-4279350-\$ or US-3514029-\$ or US-6164503-\$ or US-4940167-\$ or US-3113706-\$ or US-6405885-\$ or US-4974735-\$ or US-4974735-\$ or US-4170315-\$ or US-7861873-\$ or US-5860543-\$ or US-5853093-\$ or US-5141138-	US-PGPUB; USPAT; USOCR; EPO; DERWENT		ON	2011/03/23

		\$ or US-5137260-\$ or US-5065911-\$ or US-5031784-\$ or US-4925041-\$ or US-4293079-\$ or US-6622895-\$ or US-6394323-\$ or US-5147054-\$ or US-6460712-\$ or US-6481588-\$ or US-6253937-\$ or US-5464112-\$ or US-3441161-\$ or US-3991904-\$ or US-5271519-\$ or US-5040691-\$ or US-4438864-\$ or US-4394918-\$ or US-4043475-\$).did. or (US-2990077-\$ or US-3986627-\$ or US-6530493-\$ or US-2894654-\$ or US-5931828-\$ or US-5145646-\$ or US-5007555-\$ or US-5766660-\$ or US-6194079-\$ or US-6530472-\$ or US-5766660-\$ or US-6194079-\$ or US-6530472-\$ or US-6274209-\$ or US-6986807-\$ or US-5114003-\$).did. or (US-2990077-\$ or US-2894654-\$).did. or (GB-2224309-\$ or FR-2705646-\$ or EP-1352844-\$ or WO-2005061343-\$ or WO-2005012131-\$).did. or (GB-2224309-\$).did.				
S65	107020	powdery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/23 23:59
S66	9654	S63 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/23 23:59
S67	2	S64 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2011/03/23 23:59
S68	19	("2601039"   "3199750"   "3307752"   "3434637"   "4356939").PN. OR ("4591078").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2011/03/24 00:52

3/24/2011 11:23:56 AM

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